

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|------------------|
| - | 50 | de?bruijn-j\$.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:32 |
| - | 10 | da?silva?madureira?mendes-s\$.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:32 |
| - | 64 | van?blitterswijk-c\$.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:32 |
| - | 105 | isotis.as. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:32 |
| - | 64 | (de?bruijn-j\$.in. or da?silva?madureira?mendes-s\$.in. or van?blitterswijk-c\$.in.) and isotis.as. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:32 |
| - | 39 | ((de?bruijn-j\$.in. or da?silva?madureira?mendes-s\$.in. or van?blitterswijk-c\$.in.) and isotis.as.) and bone | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:33 |
| - | 2760 | "Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:34 |
| - | 8370 | "bone development" or "bone growth" or osteogenesis or osteoinduction or "bone remodel\$" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:34 |
| - | 292989 | vitro or culture | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:35 |
| - | 177207 | bioassay or assay | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:35 |
| - | 39616 | "alk phos" or "alkaline phosphatase" or alp | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:35 |
| - | 13365 | dex or dexamethasone | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:36 |
| - | 1518 | osteocalcine or osteocalcin | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:40 |
| - | 209 | ("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:40 |
| - | 203 | ("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) and (vitro or culture) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:40 |
| - | 2436 | (human or patient) adj5 biopsy | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:41 |
| - | 1 | ((("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) and (vitro or culture)) and (human or patient) adj5 biopsy) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:42 |

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| - | 34690 | marrow | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:43 |
| - | 167 | ((("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) and (vitro or culture)) and marrow | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:43 |
| - | 108 | ((("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) and (vitro or culture)) and marrow and biopsy | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:52 |
| - | 3 | ((("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin) and (vitro or culture)) and marrow and biopsy) and bone.ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 15:56 |
| - | 35 | ((("Dihydroxyvitamin D3" or "vitamin D3" "vit D3" or 25?oh?d3) and (osteocalcine or osteocalcin)) and bone.ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 17:16 |
| - | 624 | alp and kit | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 17:16 |
| - | 18 | alp and kit and alkaline.ab. and phosphatase.ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/03 17:21 |
| - | 6 | predict same osteogen\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 08:59 |
| - | 5 | predict same osteogenic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 08:59 |
| - | 1 | (predict same osteogen\$) not (predict same osteogenic) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:00 |
| - | 17639 | determin\$ same bone | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:01 |
| - | 1551 | determin\$ same bone same formation | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:01 |
| - | 353 | determin\$ same bone same formation same vivo | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:01 |
| - | 126 | determin\$ same bone same formation same vivo same assay | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:02 |
| - | 39 | determin\$ same bone same formation same vivo same assay same vitro | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:19 |
| - | 103 | assay same cell same osteogen\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:19 |
| - | 31 | assay same cell same osteogen\$ same vitro | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:29 |
| - | 28 | assay same osteogenic same potential | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:46 |

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| - | 42 | osteogen\$ same vitro same vivo same compar\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 09:47 |
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| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|------------------|
| - | 4 | anti?alp | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 14:01 |
| - | 162000 | antibody or immunoglobulin | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 11:59 |
| - | 81569 | monoclonal | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 11:59 |
| - | 67505 | (antibody or immunoglobulin) same monoclonal | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 11:59 |
| - | 41197 | alkaline adj phosphatase or alk adj phos or alp or bap | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 11:59 |
| - | 5612 | ((antibody or immunoglobulin) same monoclonal) same (alkaline adj phosphatase or alk adj phos or alp or bap) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:00 |
| - | 0 | hybridoma adj b4?78 or hybridoma adj b478 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:01 |
| - | 32464 | hybridoma | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:01 |
| - | 196 | ((antibody or immunoglobulin) same monoclonal) same (alkaline adj phosphatase or alk adj phos or alp or bap)) same hybridoma | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:02 |
| - | 19 | ((antibody or immunoglobulin) same monoclonal) same (alkaline adj phosphatase or alk adj phos or alp or bap)) same hybridoma not label\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:06 |
| - | 1 | b4-78 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:03 |
| - | 48 | "AS-BI" adj phosphate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:07 |
| - | 175076 | bone or osteo\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:07 |
| - | 37 | ("AS-BI" adj phosphate) and (bone or osteo\$) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:13 |
| - | 11 | ("AS-BI" adj phosphate) and ("diazonium salt" or "fast blue") | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:16 |
| - | 8 | ((("AS-BI" adj phosphate) and ("diazonium salt" or "fast blue")) and (bone or osteo\$) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 12:16 |
| - | 10 | ("nitrophenyl phasphate" or pnpp or "sigma 104?") and (bone or osteo\$) and assay.ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 14:52 |

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| - | 1925 | "nitrophenyl phasphate" or pnpp or "sigma 104?" or "para-nitrophenyl phosphate" or "para-nitro phenyl phosphate" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 14:54 |
| - | 405979 | uv or ultraviolet | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 14:54 |
| - | 20 | ("nitrophenyl phasphate" or pnpp or "sigma 104?" or "para-nitrophenyl phosphate" or "para-nitro phenyl phosphate") same (uv or ultraviolet) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/04 14:54 |
| - | 1685 | osteopontin | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 13:40 |
| - | 65 | osteopontin near10 (detect\$ or quantif\$ or assay or radioimmun\$) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 13:41 |
| - | 11 | (osteopontin near10 (detect\$ or quantif\$ or assay or radioimmun\$)) same (bone or osteogenic or osteogenesis) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 13:43 |
| - | 42 | anti-osteopontin | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 14:01 |
| - | 22 | anti-osteopontin and bone | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/05 14:01 |

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 09:56:02 ON 05 AUG 2004

 E DE BRUIJN J/AU
L1 202 S E3 OR E8
 E DE BRUIJN JOOST/AU
L2 51 S E3 OR E4 OR E5
L3 253 S L1 OR L2
 E DA SILVA MADUREIRA MENDES S/AU
L4 4 S E4
 E VAN BLITTERSWIJK C/AU
L5 574 S E3 OR E4 OR E6 OR E7 OR E8
L6 80448 S BONE FORMATION OR OSTEOGEN?
L7 156 S (L3 OR L4 OR L5) AND L6
L8 75 DUP REM L7 (81 DUPLICATES REMOVED)
L9 171214 S DEXAMETHASONE OR DEX
L10 46073 S ?VITAMIN D3
L11 281944 S ALKALINE PHOSPHATASE OR ALK PHOS OR ALP OR BAP OR AP
L12 6332 S BONE SIALO PROTEIN OR BSP
L13 11289 S OSTEOPONTIN OR OSTEOPONTINE OR 2AR OR OPN
L14 4763 S OSTEOECTIN OR OSTEOECTINE OR SPARC
L15 10 S L8 AND L11
L16 54 S L11 AND L12 AND L13 AND L14
L17 421 S ?NAPHTOL AS-BI OR ?NAPHTHOL AS-BI
L18 9222 S ?NITROPHENYL PHOSPHATE OR ?NITRO PHENYL PHOSPHATE OR PNPP
L19 16 S L17 AND L18
L20 0 S L16 AND L19
L21 1 S L17 AND L13 AND L14
L22 11 DUP REM L19 (5 DUPLICATES REMOVED)
L23 8 S L22 AND PD<2002
L24 10 S L22 AND PY<2002
L25 25 S L16 AND L6
L26 17 DUP REM L25 (8 DUPLICATES REMOVED)
L27 4048079 S VITRO OR CULTURE
L28 16 S L26 AND L27
L29 93 S B4-78
L30 2 S L29 AND HYBRIDOMA AND L11
L31 2 DUP REM L30 (0 DUPLICATES REMOVED)

Science Direct

pub-date > 1993 and pub-date < 2002 and FULL-TEXT("AS-BI phosphate") and
TITLE-ABSTR-KEY(bone OR osteogenesis)

pub-date > 1822 and pub-date < 2002 and FULL-TEXT("b4-78")

pub-date > 1822 and pub-date < 2002 and FULL-TEXT("bone sialo protein")

pub-date > 1822 and pub-date < 2002 and FULL-TEXT(BSP ALP)

(pub-date > 1822 and pub-date < 2002 and FULL-TEXT(osteopontin osteonectin))
and (FULL-TEXT(tgf))

((pub-date > 1824 and pub-date < 2002 and FULL-TEXT("doubling time") and FULL-
TEXT(bone marrow)) and (vitro or culture)) and (osteogenic or osteogenesis or
osteoblast)